

ABSTRACT

An inventive brush, pad or the like is provided that has functional groups (complexing agents) such as chelating reagents. The complexing agents may be chemically grafted to the brush or pad, may be resin beads physically blended with the brush materials, or the brush or pad may be made of a homogeneous material containing a complexing polymer. The immobilized complexing agents on the brush can effectively pick up metal ions or metal oxides from the substrate surface upon contact but may not etch into the metal lines.

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